



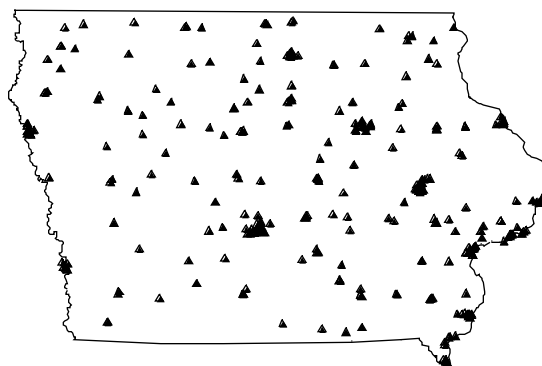
## 1996 TOXICS RELEASE INVENTORY

# IOWA

### State/TRI Data

Population	2,848,033
Total Facilities	399
Total Forms	1,162
Form As	137

National Rank for	
On- and Off-site Releases	25
On-site Releases	24
Transfers into State	
National Rank	21
Pounds	18,843,852
Transfers out of State	
National Rank	21
Pounds	29,670,111



### Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	33,308,409
On-site Releases	31,630,353
Air Emissions	27,279,304
Surface Water Discharges	2,753,444
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	98,544
Other On-site Land Releases	1,499,061
Transfers Off-site to Disposal	1,678,056
On-site Waste Management	173,040,632
Recycling	142,535,240
Energy Recovery	1,827,848
Treatment	28,677,544
Off-site Transfers for Further Waste Management	40,460,468
Recycling	26,694,400
Energy Recovery	3,079,716
Treatment	3,072,917
Publicly Owned Treatment Works (POTWs)	7,613,435
Other Off-site Transfers	0

### For More Information. . .

State Contact:  
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(515) 281-8034  
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EPA Regional Contact:  
James Hirtz  
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To obtain TRI data use assistance,  
call TRI User Support Service (TRI-US):  
(202) 260-1531 Fax (202) 401-2347



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## Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
7664-41-7	Ammonia	6,133,791	133,624	0	0	0	3,580	6,270,995	24,822	6,295,817
110-54-3	n-Hexane	5,589,135	1,030	0	0	0	250	5,590,415	0	5,590,415
1330-20-7	Xylene (mixed isomers)	2,967,599	250	0	0	0	643	2,968,492	3,417	2,971,909
—	Nitrate compounds	15,011	2,600,239	0	0	0	750	2,616,000	0	2,616,000
108-88-3	Toluene	2,550,482	155	0	0	0	5	2,550,642	16,030	2,566,672
7439-96-5	Manganese	35,560	510	0	0	250	1,329,252	1,365,572	80,954	1,446,526
74-85-1	Ethylene	1,373,800	0	0	0	0	0	1,373,800	0	1,373,800
67-56-1	Methanol	1,358,502	250	0	0	0	5	1,358,757	0	1,358,757
75-09-2	Dichloromethane	963,904	0	0	0	0	5	963,909	255	964,164
7647-01-0	Hydrochloric acid	777,031	0	0	0	0	0	777,031	0	777,031

## Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Climax Molybdenum Co., Fort Madison, Lee	4,053,200	2,163	0	0	0	0	4,055,363	0	4,055,363
IBP Inc., Columbus Junction, Louisa	30,840	1,871,500	0	0	0	250	1,902,590	0	1,902,590
Millennium Petrochemicals, Clinton, Clinton	1,855,873	0	0	0	0	0	1,855,873	0	1,855,873
Griffin Wheel Co., Keokuk, Lee	32,600	0	0	0	0	1,020,246	1,052,846	250	1,053,096
Grain Processing Corp., Muscatine, Muscatine	1,032,814	0	0	0	0	0	1,032,814	0	1,032,814
Salsbury Chemicals Inc., Charles City, Floyd	585,720	223,028	0	0	0	0	808,748	205,460	1,014,208
Terra Nitrogen, Sergeant Bluff, Woodbury	891,265	64,555	0	0	0	1,010	956,830	0	956,830
ADM, Clinton, Clinton	922,080	7,057	0	0	0	0	929,137	0	929,137
PCS Nitrogen Fertilizer L.P., Camanche, Clinton	711,709	138,126	0	0	0	4,108	853,943	0	853,943
Ag Processing Inc., Sergeant Bluff, Woodbury	756,000	0	0	0	0	0	756,000	0	756,000

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